

Department of Energy

§ 766.102

section 1801 of the Atomic Energy Act of 1954, as amended.

Oak Ridge Operations Office means the Oak Ridge Operations Office of the Department of Energy in Oak Ridge, Tennessee.

Special Assessment means the Special Assessment levied on domestic utilities for payments into the Fund.

SWU means a separative work unit, the common measure by which uranium enrichment services are sold.

TESS means the Toll Enrichment Services System, which is the database that tracks uranium enrichment services transactions of the DOE Oak Ridge Operations Office for the purpose of planning, toll transaction processing, customer invoicing and historical tracking of SWU deliveries.

Use and burnup charges mean lease charges for the consumption of SWUs and natural uranium.

Subpart B—Procedures for Special Assessment

§ 766.100 Scope.

This subpart sets forth the procedures for the Special Assessment of domestic utilities for funds to be deposited in the Fund.

§ 766.101 Data utilization.

DOE shall use the records from the Toll Enrichment Services System (TESS) and other records maintained by the Oak Ridge Operations Office in order to determine the total SWUs purchased from DOE for all purposes. DOE shall use records from TESS, relevant records of domestic utilities, and such other information as DOE deems to be reliable and probative in determining the number of SWUs that were purchased by each domestic utility prior to October 24, 1992. A domestic utility shall be considered to have purchased a SWU from DOE if the SWU was produced by DOE but purchased by the domestic utility from another source. DOE shall consider a purchase to have occurred upon the delivery of a SWU to the domestic utility purchasing the SWU. A domestic utility shall not be considered to have purchased a SWU from DOE if the SWU was purchased by the domestic utility but subsequently sold to another source.

§ 766.102 Calculation methodology.

(a) *Calculation of Domestic Utilities' Annual Assessment Ratio to the Fund.* Domestic utilities shall be assessed annually for their share of the Fund. The amount of the assessment shall be determined by the ratio of SWUs produced by DOE and purchased by domestic utilities prior to October 24, 1992, to the total number of SWUs produced by DOE for all purposes (including SWUs produced for defense purposes). All calculations will be carried out to the fifth significant digit. This ratio is expressed by the following hypothetical example:

SWUs purchased by all domestic utilities		Total SWUs produced—all purposes		Special assessment ratio
12345	÷	45678	=	.27026

(b) *Calculation of the Baseline Total Annual Special Assessment for Domestic Utilities.* The Annual Special Assessment ratio calculated in paragraph (a) of this section shall be multiplied by \$480 million, yielding the total amount of the Baseline Total Annual Special Assessment as of October 1992. In the event that this amount is in excess of \$150 million, the Baseline Total Annual Special Assessment shall be capped at \$150 million. All calculations will be carried out to the fifth significant digit. The Baseline Total Annual Special Assessment is determined as shown in the following hypothetical example:

Total fund		Annual assessment ratio		Baseline total annual special assessment
\$480,000,000	×	0.27026	=	\$129,724,800

(c) *Calculation of Baseline Total Annual Special Assessment per Utility.* The ratio of the total number of SWUs purchased by an individual domestic utility for commercial electricity generation, to the total number of SWUs purchased by all domestic utilities for commercial electricity generation, multiplied by the Baseline Total Annual Special Assessment calculated in paragraph (b) of this section, determines an individual utility's share of